Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE	Application Number Filing Date		10538434 2003-12-17	
	First Named Inventor Marga		garet Jahn	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		1638	
(Not for Submission under 37 Of IC 1.99)	Examiner Name Li Zhe		l'heng	
	Attorney Docket Number	er	19603/4252	

			_		U.S.I	PATENTS				
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D)ate	Name of Pate of cited Docu	entee or Applicant ment	Relev	s,Columns,Lines where vant Passages or Relev es Appear	
	1									
If you wisl	h to a	ı dd additional U.S. Pateı	nt citatio	n inform	ation pl	ease click the	Add button.			
			U.S.P	ATENT	APPLI	CATION PUBL	LICATIONS			
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ition	Name of Pate of cited Docu	entee or Applicant ment	Relev	s,Columns,Lines where vant Passages or Relev es Appear	
	1	20020132346	A1	2002-09)-19	Cibelli				
	2	20030106101	A1	2003-06	5-05	Thompson et a	al.			
If you wisl	h to a	dd additional U.S. Publi	shed Ap	plication	citatio	n information p	olease click the Ado	d butto	n.	
				FOREIG	SN PAT	ENT DOCUM	ENTS			_
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patente Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
	1	WO 01/40490	WO		A2	2001-06-07	Laliberte			
	2	WO 03/066900	WO		A2	2003-08-14	Caranta et al.			

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10538434
Filing Date		2003-12-17
First Named Inventor	Marga	aret Jahn
Art Unit		1638
Examiner Name	Li Zhe	eng
Attorney Docket Number		19603/4252

3	2 835 698	FR	A1	2003-08-15	Caranta et al.				
4	2 835 849	FR	A1	2003-08-15	Caranta et al.				
h to ac	ı dd additional Foreign P	atent Document	citation	information pl	ease click the Add buttor	า			
		NON-PATE	NT LITE	ERATURE DO	CUMENTS				
Cite No	(book, magazine, jour	nal, serial, symp	osium,	catalog, etc), o			T 5		
1									
2	Gallie, "Cap-independent Translation Conferred by the 5' Leader of Tobacco Etch Virus Is Eukaryotic Initiation Factor 4G Dependent," J. Virol. 75(24):12141-52 (2001)								
3	Lellis et al., "Loss-of-susceptibility Mutants of Arabidopsis thaliana Reveal an Essential Role for elF(iso)4E During Potyvirus Infection," Curr. Biol. 12:1046-51 (2002)								
4	Léonard et al., "Complex Formation Between Potyvirus VPg and Translation Eukaryotic Initiation Factor 4E Correlates with Virus Infectivity," J. Virol. 74(17):7730-7 (2000)								
5	Nicaise et al., "The Eukaryotic Translation Initiation Factor 4E Controls Lettuce Susceptibility to the Potyvirus Lettuce mosaic virus," Plant Physiol. 132:1272-82 (2003)								
6	Ruffel et al., "A Natural Recessive Resistance Gene Against Potato Virus Y in Pepper Corresponds to the Eukaryotic Initiation Factor 4E (elF4E)," Plant J. 32:1067-75 (2002)								
7	Schaad et al., "Strain-specific Interaction of the Tobacco Etch Virus NIa Protein with the Translation Initiation Factor eIF4E in the Yeast Two-hybrid System," Virol. 273:300-6 (2000)								
	4 Cite No 1 2 3 4 5	to add additional Foreign P Cite No Include name of the a (book, magazine, jour publisher, city and/or Duprat et al., "The Arabi Susceptibility to Potyvirus Gallie, "Cap-independer 4G Dependent," J. Virol. Lellis et al., "Loss-of-sus Potyvirus Infection," Cur Léonard et al., "Complex with Virus Infectivity," J. Nicaise et al., "The Euka mosaic virus," Plant Phy Ruffel et al., "A Natural I Initiation Factor 4E (elF4)	4 2 835 849 FR In to add additional Foreign Patent Document NON-PATEI Cite No Include name of the author (in CAPITA (book, magazine, journal, serial, symp publisher, city and/or country where proposed in the substance of the author (in CAPITA (book, magazine, journal, serial, symp publisher, city and/or country where proposed in the substance of the author (in CAPITA (book, magazine, journal, serial, symp publisher, city and/or country where proposed in the substance of the	4 2 835 849 FR A1 In to add additional Foreign Patent Document citation NON-PATENT LITE Cite Include name of the author (in CAPITAL LET (book, magazine, journal, serial, symposium, publisher, city and/or country where publisher 1 Duprat et al., "The Arabidopsis Eukaryotic Initiation Susceptibility to Potyviruses," Plant J. 32:927-34 (2 Gallie, "Cap-independent Translation Conferred by 4G Dependent," J. Virol. 75(24):12141-52 (2001) 3 Lellis et al., "Loss-of-susceptibility Mutants of Arab Potyvirus Infection," Curr. Biol. 12:1046-51 (2002) 4 Léonard et al., "Complex Formation Between Poty with Virus Infectivity," J. Virol. 74(17):7730-7 (2000) 5 Nicaise et al., "The Eukaryotic Translation Initiation mosaic virus," Plant Physiol. 132:1272-82 (2003) 6 Ruffel et al., "A Natural Recessive Resistance Ger Initiation Factor 4E (eIF4E)," Plant J. 32:1067-75 (4 2 835 849 FR A1 2003-08-15 In to add additional Foreign Patent Document citation information plane. NON-PATENT LITERATURE DO Cite (book, magazine, journal, serial, symposium, catalog, etc.), or publisher, city and/or country where published. 1 Duprat et al., "The Arabidopsis Eukaryotic Initiation Factor (iso)4E Susceptibility to Potyviruses," Plant J. 32:927-34 (2002) 2 Gallie, "Cap-independent Translation Conferred by the 5' Leader of 4G Dependent," J. Virol. 75(24):12141-52 (2001) 3 Lellis et al., "Loss-of-susceptibility Mutants of Arabidopsis thaliana Potyvirus Infection," Curr. Biol. 12:1046-51 (2002) 4 Léonard et al., "Complex Formation Between Potyvirus VPg and Twith Virus Infectivity," J. Virol. 74(17):7730-7 (2000) Nicaise et al., "The Eukaryotic Translation Initiation Factor 4E Commosaic virus," Plant Physiol. 132:1272-82 (2003) 6 Ruffel et al., "A Natural Recessive Resistance Gene Against Potat Initiation Factor 4E (elF4E)," Plant J. 32:1067-75 (2002)	4 2 835 849 FR A1 2003-08-15 Caranta et al. Into add additional Foreign Patent Document citation information please click the Add buttor NON-PATENT LITERATURE DOCUMENTS Cite No publisher of the author (in CAPITAL LETTERS), title of the article (when apprope the publisher, city and/or country where published. 1 Duprat et al., "The Arabidopsis Eukaryotic Initiation Factor (iso)4E is Dispensable for Plant Gr. Susceptibility to Potyviruses," Plant J. 32:927-34 (2002) 2 Gallie, "Cap-independent Translation Conferred by the 5' Leader of Tobacco Etch Virus Is Eula G. Dependent," J. Virol. 75(24):12141-52 (2001) 3 Lellis et al., "Loss-of-susceptibility Mutants of Arabidopsis thaliana Reveal an Essential Role for Potyvirus Infection," Curr. Biol. 12:1046-51 (2002) 4 Léonard et al., "Complex Formation Between Potyvirus VPg and Translation Eukaryotic Initiation With Virus Infectivity," J. Virol. 74(17):7730-7 (2000) 5 Nicaise et al., "The Eukaryotic Translation Initiation Factor 4E Controls Lettuce Susceptibility in mosaic virus," Plant Physiol. 132:1272-82 (2003) 6 Ruffel et al., "A Natural Recessive Resistance Gene Against Potato Virus Y in Pepper Correst Initiation Factor 4E (elF4E)," Plant J. 32:1067-75 (2002)	4 2 835 849 FR A1 2003-08-15 Caranta et al. To add additional Foreign Patent Document citation information please click the Add button NON-PATENT LITERATURE DOCUMENTS Cite Noo Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. 1 Duprat et al., "The Arabidopsis Eukaryotic Initiation Factor (iso)4E is Dispensable for Plant Growth but Required for Susceptibility to Potyviruses," Plant J. 32:927-34 (2002) 2 Gallie, "Cap-independent Translation Conferred by the 5' Leader of Tobacco Etch Virus is Eukaryotic Initiation Factor 4G Dependent," J. Virol. 75(24):12141-52 (2001) 3 Lellis et al., "Loss-of-susceptibility Mutants of Arabidopsis thaliana Reveal an Essential Role for elF(iso)4E During Potyvirus Infection," Curr. Biol. 12:1046-51 (2002) 4 Léonard et al., "Complex Formation Between Potyvirus VPg and Translation Eukaryotic Initiation Factor 4E Correlates with Virus Infectivity," J. Virol. 74(17):7730-7 (2000) 5 Nicaise et al., "The Eukaryotic Translation Initiation Factor 4E Controls Lettuce Susceptibility to the Potyvirus Lettuce mosaic virus," Plant Physiol. 132:1272-82 (2003) 6 Ruffel et al., "A Natural Recessive Resistance Gene Against Potato Virus Y in Pepper Corresponds to the Eukaryotic Initiation Factor 4E (elF4E)," Plant J. 32:1067-75 (2002)		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10538434
Filing Date		2003-12-17
First Named Inventor	Marga	aret Jahn
Art Unit		1638
Examiner Name	Li Zhe	eng
Attorney Docket Number		19603/4252

8	Wittmann et al., "Interaction of the Viral Protein Genome Linked of Turnip Mosaic Potyvirus with the Translational Eukaryotic Initiation Factor (iso) 4E of Arabidopsis thaliana Using the Yeast Two-hybrid System," Virol. 234:84-92 (1997)	
9	Yoshii et al., "The Arabidopsis Cucumovirus Multiplication 1 and 2 Loci Encode Translation Initiation Factors 4E and 4G," J. Virol. 78(12):6102-11 (2004)	
10	Yamanaka et al., "TOM1, an Arabidopsis Gene Required for Efficient Multiplication of a Tobamovirus, Encodes a Putative Transmembrane Protein," Proc. Nat'l Acad. Sci. USA 97(18):10107-12 (2000)	
11	GenBank Accession No. AAM82190	
12	GenBank Accession No. AAR23916	
13	GenBank Accession No. AAR23917	
14	GenBank Accession No. AAR23918	
15	GenBank Accession No. AAR23919	
16	GenBank Accession No. AAR23920	
17	GenBank Accession No. AY122052	
18	GenBank Accession No. AY485129	

INFORMATION	DISCLOSURE
STATEMENT BY	Y APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10538434
Filing Date		2003-12-17
First Named Inventor	Marga	aret Jahn
Art Unit		1638
Examiner Name	Li Zhe	eng
Attorney Docket Number		19603/4252

	19 GenBank Accession No. AY485130					
	20 GenBank Accession No. AY485131					
If you wis	h to ad	dd additional non-patent literature document citation informati	on please click the Add l	outton		
		EXAMINER SIGNATURI	=			
Examiner	Signa	ature /Li Zheng/	Date Considered	04/08/2009		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						
¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here English language translation is attached.						